SYSTEM AND METHOD FOR INITIALIZING OPERATION FOR AN INFORMATION SECURITY OPERATION

Abstract Of The Disclosure

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A method and apparatus for initializing operation for information security operation for an entity utilizes shared information, such as shared secret information, that may be shared between the entity and other applications or operations within a system to initialize an entity. Prestored shared information that can be used as entity identification data (RV) and authentication data (IAK) that is associated with the entity identification data is encrypted and sent in clear text fashion to an initialization authentication unit, such as a server or other processing unit. The initialization authentication unit requests stored shared data from another processing unit that maintains a database. The other processing system then responds to the request by providing prestored shared data that can be used to, for example, decrypt the encrypted information sent in a clear text fashion to determine whether an entity is a proper user of the information security operation. Accordingly, no secure session is required, and no new generation of identification data or authentication data is required.